INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

| | Complete if Known | |
|----------------------|------------------------|--|
| Application Number | To Be Assigne | |
| Filing Date | Herewith | |
| First Named Inventor | Osamu Funahashi et al. | |
| Art Unit | To Be Assigned | |
| Examiner Name | To Be Assigned | |
| Attorney Docket No. | MAT-8859US | |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|--|--|-------------------------------|--|---|
| | | Document Number | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| Examiner Cite Initials* No.1 | | Number - Kind Code ^{2 (if known)} | | | |
| /R.R./ | | US-4,118,605 | 10-03-1978 | KOBAYASHI, FUMIO | |
| | | US- | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|----------------------------------|--|--|----------------|
| Examiner | C:t- | Foreign Patent Document | Dublication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant | |
| Initials* | Cite No. ¹ | Country Code ³ - Number ⁴ - Kind Code ⁵ (If known) | Publication Date (MM-DD-YYYY) | Applicant of Cited Document | Passages or Relevant Figures Appear | T ⁶ |
| /R.R./ | | JP 48-096941 (w/English Abstract) | 11-17-1973 | MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. | | |
| /R.R./ | | JP 02-120997 (w/English Abstract) | 10-01-1990 | PIONEER CORP | | |
| _/R.R./ | | JP 36-009007 (w/English Abstract) | 06-29-1961 | TOKYO SHIBAURA ELECTRIC CO., LTD. | | |
| /R.R./ | | JP 36-012804 (w/English Abstract) | 05-22-1961 | MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. | | |
| /R.R./ | | JP 58-147395 (w/English Abstract) | 10-04-1983 | PIONEER CORP | | |
| /R.R./ | | JP 2004-007332 (w/English Abstract) | 01-08-2004 | MATSUSHITA ELECTRIC IND CO., LTD. | | |
| | | | | | | |
| | | | | | | |

| Examiner | /Duna Dahlanan/ | Date | 10,00,000 |
|-----------|-----------------|------------|------------|
| Signature | /Ryan Robinson/ | Considered | 10/28/2009 |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).
⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10583044 - GAU: 2614

1AP20 Rec'd PCT/PTO 15 JUN 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

SHEET 2 of 2

| Complete if Known | | |
|----------------------|--------------------------|---|
| Application Number | To Be Assigned / 583 044 | |
| Filing Date | Herewith | |
| First Named Inventor | Osamu Funahashi et al. | _ |
| Art Unit | To Be Assigned | |
| Examiner Name | To Be Assigned | |
| Attorney Docket No. | MAT-8859US | |

Date

Considered

10/28/2009

| NON-PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|--------------|--|----|--|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T² | |
| /R.R./ | | International Search Report for application no. PCT/JP2005/021229 dated March 14, 2006 | | |
| /R.R./ | | English translation of Form PCT/ISA/210 | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

²Applicant is to place a check mark here if English language translation is attached.

/Ryan Robinson/

Examiner

Signature

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. ¹Applicant's unique citation designation number (optional).